JRW 1724

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Roy Martin

Serial No:

10/083,315

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Confirmation:

on: 5492

For:

ENHANCED AIR AND WATER PURIFICATION USING

CONTINUOUS BREAKPOINT HALOGENATION WITH FREE

OXYGEN RADICALS

Examiner:

Frank M. Lawrence, Jr.

Art Unit:

1724

CERTIFICATE OF MAILING UNDER 37 CFR §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to the Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 3 day of June, 2004.

Jeanne W. Chub

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

RESPONSE

In response to the Office Action mailed March 9, 2004, Applicant requests consideration and allowance of the above-identified patent application in view of the following Amendments and Remarks.

Amendments to the specification and claims are shown by strike through, for deleted matter, and underlining for added matter.

Amendments to the specification begin on page 2 of this paper.

Amendments to the drawings begin on page 4 of this paper and include both an attached replacement sheet and an annotated sheet showing changes.

Amendments to the claims are reflected in the listing of claims, which begin on page 5 of this paper.

Remarks begin on page 10.

An appendix including an amended drawing is attached.